

Experience

- 2011–Present **Software Engineer**, *Sirca Ltd*, Sydney.
- Proposed, designed and developed the company's first production AngularJS application consuming a Java based REST API backend; introduced Javascript tools such as Yeoman and Karma into the company
 - Developed an internal automated testing library with Selenium, reducing week-long manual testing procedures into continuous integration tasks
 - Introduced second year students to Ruby, Rails and Twitter Bootstrap in a guest lecture at UNSW
 - Optimised a MySQL query that reduced the runtime of an API endpoint from about 8 seconds to just under a second
 - Analysed the company's OCR usage patterns and requirements, and presented findings and solutions stakeholders with D3.js
- 2008–2011 **Office Administrator**, *Caunesa Pty Ltd*, Rosebery.
- Negotiated discounts with suppliers, resulting in a reduction of the business' total variable costs by 8%
- 2008–2010 **Food Service Host**, *QSR Pty Ltd (KFC)*, Bexley.
- Responsible for the training of new team members

Education

- 2008–2012 **BComm/BS**, *University of New South Wales*, Sydney.
- Major in Actuarial Studies and Computer Science
 - Student exchange with the *University of British Columbia*, Vancouver

Projects

- **spreadd.it** - interface to reddit as a compact spreadsheet to maximise use of space and minimise scrolling; NodeJS and jQuery on Heroku
- **hn-jobs** - interface to the monthly Who's Hiring thread on Hacker News with added filtering and sorting; AngularJS on GitHub Pages

Relevant Skills

- Javascript, Ruby, Python, Shell, Java
- HTML, CSS, SQL, NoSQL, Unix

Sydney – Australia

📞 0420 376 771 • ✉ irtehneeb@gmail.com • 🌐 github.com/nizhu